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AMENDMENTS TO THE ABSTRACT:

Please amend the Abstract as follows:

~~The present invention relates to a~~ A secure optical communication scheme[
The]] uses differential delay D in an unbalanced Mach-Zehnder interferometer ~~results~~
~~in to provide~~ two copies of the optical source signal at a remote phase modulator
separated in time by D. As D is much bigger than the coherence time source, the two
copies of the signal are effectively uncorrelated. Both [[both]] signals are phase-
modulated by the remote sender's data and returned to the unbalanced interferometer.
The phase modulator will be converted into amplitude modulation by the ~~action~~ action
of the interferometer.